IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
WANG et al.) Art Unit: 3737
Application No. 10/791,140) Examiner: Luong, Peter
Filing Date: March 2, 2004) Confirmation No.: 3175
For: SYSTEMS AND METHODS FOR BIOLUMINESCENT COMPUTED TOMOGRAPHIC RECONSTRUCTION)))

AMENDMENT/RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Ballard Spahr LLP Customer No. 23859

Sir:

In accordance with 37 CFR 1.116, this paper is in response to the Final Office Action dated August 12, 2009, (hereinafter "Office Action"). In light of the following remarks, it is respectfully requested that the application be reconsidered and placed in condition for allowance. This response is being filed within two months of the mailing date of the Final Office Action as Applicant seeks an Advisory Action. Applicant submits that this response places the application in condition for allowance.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.